STATE OF IDAHO
DIVISION OF
ENVIRONMENTAL QUALITY

T2-990001

1410 North Hilton • Boise, Idaho 83706-1255 • (208) 373-0502

Dirk Kempthorne, Governor
C. Stephen Allred, Administrator

August 2, 1999

CERTIFIED MAIL #Z 273 659 336

Larry Peak
Interstate Concrete & Asphalt
P.O. Box 1113
Sandpoint, ID 83864

RE: Interstate Concrete & Asphalt, Sandpoint
Modification of Tier II Operating Permit #017-00048

Dear Mr. Peak:

On May 13, 1999, Idaho Department of Health and Welfare, Division of Environmental Quality (DEQ) received an application for a modification to Tier II Operating Permit (OP) #017-00048 from Interstate Concrete & Asphalt . On June 10, 1999, the application was declared complete.

Based on review of your application and state and federal rules and regulations, DEQ finds this project meets the provisions of IDAPA 16.01.01.400 (Rules for the Control of Air Pollution in Idaho). Therefore, enclosed is the revised Tier II OP (#017-00048) for the emissions that exist at your facility.

You, as well as any other entity, may have the right to appeal this final agency action pursuant to the Idaho Department of Health and Welfare Rules, Title 5, Chapter 3, "Rules Governing Contested Case Proceedings and Declaratory Rulings," by filing a petition with the Hearings Coordinator, Department of Health and Welfare, Administrative Procedures Section, 450 West State Street - 10th Floor, Boise, Idaho 83720-5450, within thirty-five (35) days of the date of this decision.

If you have any questions regarding the terms or conditions of the enclosed permit, please contact Sue Richards, Air Quality Permit Program Manager, at (208) 373-0502.

Sincerely,

Orville D. Green

Orville D. Green
Administrator
State Air Quality Program

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Enclosure

cc: G. Burr, Coeur d'Alene Regional Office
Source File (#017-00048)
COF

STATE OF IDAHO

AIR POLLUTION OPERATING PERMIT

GENERAL INFORMATION

PERMIT NUMBER 017 - 00048

AQCR 063 **CLASS** A2 **SIC** 3273

ZONE 11 **UTM COORDINATE (km)** 532.6, 5348.1

1. **PERMITTEE**
Interstate Concrete and Asphalt

2. **PROJECT**
Asphalt Batch Plant and Concrete Batch Plant

3.	**MAILING ADDRESS** P.O. Box 1113	**TELEPHONE #** (208) 263-5615	**COUNTY** Bonner
4.	**CITY** Sandpoint	**STATE** Idaho	**ZIP CODE** 83864
5.	**PERSON TO CONTACT** Larry Peak	**TITLE** Sandpoint Facility Manager	

6. **EXACT PLANT LOCATION**
1/4 mile west of Boyer Road on north side of Baldy Road

7. **GENERAL NATURE OF BUSINESS & KINDS OF PRODUCTS**
Paving Contractor producing various mixes of asphalt, concrete, and various sizes of aggregate.

8. **PERMIT AUTHORITY**

This permit is issued according to the **Rules for the Control of Air Pollution in Idaho**, Section 16.01.01.400 and pertains only to emissions of air contaminants which are regulated by the State of Idaho and to the sources specifically allowed to be operated by this permit.

THIS PERMIT HAS BEEN GRANTED ON THE BASIS OF DESIGN INFORMATION PRESENTED IN THE APPLICATION AND DIVISION OF ENVIRONMENTAL QUALITY'S (DEQ) TECHNICAL ANALYSIS OF THE SUPPLIED INFORMATION. CHANGES IN DESIGN OR EQUIPMENT, THAT RESULT IN ANY CHANGE IN THE NATURE OR AMOUNT OF EMISSIONS, MAY BE A MODIFICATION. MODIFICATIONS ARE SUBJECT TO DEQ REVIEW IN ACCORDANCE WITH SECTION 16.01.01.200 OF THE **RULES FOR THE CONTROL OF AIR POLLUTION IN IDAHO.**

Orville D. Green

ADMINISTRATOR, STATE AIR QUALITY PROGRAM

DIVISION OF ENVIRONMENTAL QUALITY

ISSUED DATE August 2, 1999

EXPIRATION DATE August 2, 2004

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AIR POLLUTION OPERATING PERMIT
PERMITTEE, PROJECT, AND LOCATION

Interstate Concrete and Asphalt
Tier II Operating Permit
Sandpoint, Idaho

PERMIT NUMBER

0	1	7	-	0	0	0	4	8

The Permittee is hereby allowed to operate the equipment described herein subject to the emission limits and monitoring and reporting requirements specified in this permit.

SOURCE

Asphalt Batch Plant and Concrete Batch Plant

1. SOURCE DESCRIPTION

1.1 Process Description

Haul trucks bring crushed aggregate and sand on site where it is dumped into storage piles. A front-end loader transfers aggregate and sand, as needed, to a four-bin cold feed hopper. Metered quantities of aggregate are fed from the hopper onto a conveyor. The conveyor passes the aggregate through a screen and delivers the aggregate to a natural gas-fired rotating drum dryer. In the drum dryer the aggregate is heated to approximately 300°F, is transported by a bucket conveyor to a size segregating screen and stored shortly before being reproportioned in a weigh hopper prior to transfer into a pug-mill mixer. In the pug-mill mixer the aggregate is thoroughly mixed with asphalt oil before either being dropped onto a drag slat conveyor for transport into storage silos, or into haul trucks.

Asphalt oil is delivered to the facility by bulk tankers. The tankers transport the asphalt oil to one of the storage tanks. The asphalt plant also loads raw aggregate into haul trucks from a front-end loader.

1.2 Control Description

Emissions from the drum dryer, hot storage bin, weigh scale and pug mill mixer are controlled by a baghouse. Reclaimed baghouse dust is combined with dried aggregate in the bucket conveyor.

1.2.1 Enclosing of Drop Points for Conditional Control Measures

Engineered enclosures shall be around the three (3) material drop points in the asphalt plant's configuration.

1.3 Equipment Specifications

1.3.1 Barber Greene (1957) DA-65 natural gas fired drum dryer

1.3.1.1 Rated heat capacity is 36,000,000 British Thermal Units per hour (BTU/hr). Permitted production capacity is 140 tons per hour (T/hr). Permitted production capacity upon installation of all Conditional Control Measures and successful demonstration of compliance with the applicable New Source Performance Standard (NSPS) Subpart I grain loading standard of 0.04 grains per dry standard cubic foot (gr/dscf) and the PM and PM10 emission limits contained in Appendix A

1.3.2 AESCO Model 420 Baghouse

1.3.2.1 Baghouse configuration: 360 NOMEX bags (15 X 24); each bag is six (6) inches in diameter and one hundred and eighty (180) inches long.

1.3.2.2 Performance design characteristics: air to cloth ratio of 5:1 and pressure drop of 3.5 inches water gauge.

AIR POLLUTION OPERATING PERMIT
PERMITTEE, PROJECT, AND LOCATION

PERMIT NUMBER

0 1 7 - 0 0 0 4 8

Interstate Concrete and Asphalt
Tier II Operating Permit
Sandpoint, Idaho

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SOURCE

Asphalt Batch Plant and Concrete Batch Plant

1.3.2.3 Stack parameters: Stack height is 11.0 meters. Stack is square with total area of one (1) square meter

2. EMISSION LIMITS

2.1 Particulate Matter (PM) emissions shall not exceed 0.04 grains per dry standard cubic foot as required in 40 CFR Part 60, Subpart I; nor shall they exceed the pound per hour (lb/hr) and ton per year (T/yr) values listed in Appendix A.

2.2 Particulate matter with an aerodynamic diameter less than or equal to a nominal 10 micrometers (PM_{10}) shall not exceed the pound per hour (lb/hr) and ton per year (T/yr) values listed in Appendix A.

2.3 Visible emissions from the drum dryer baghouse stack shall not exceed 20 percent (20%) opacity for a period or periods aggregating more than three (3) minutes in any sixty (60) minute period as required by IDAPA 16.01.01.625.

3. OPERATING REQUIREMENTS

3.1 Maximum Throughput

3.1.1 The maximum hourly throughput shall be limited to the ton per hour (T/hr), ton per day (T/day), and ton per year (T/yr) limitations in Appendix B.

4. TESTING AND MONITORING REQUIREMENTS

4.1 Throughput Log

The following information shall be recorded and maintained on site for the most recent two (2) year period.

4.1.1 Amount (tons per hour and tons per day) of hot mix asphalt produced by the facility.

4.1.2 Amount (standard cubic feet per day) of natural gas burned in the Barber Greene drum dryer.

4.2 Performance Tests

4.2.1 The Permittee shall conduct a performance test at a frequency of no less than once every year to demonstrate compliance with both the 0.040 grains per dry standard cubic foot (gr/dscf) NSPS emission limit for Hot Mix Asphalt Plants, and the hourly PM_{10} emission limit in Appendix A. The permittee may show compliance with the hourly emission limit PM_{10} by conducting a performance test to measure Total Suspended Particulate (TSP) emissions from the Drum Dryer baghouse using EPA Reference Method 5 and 202 back half catch analysis. The resulting pound per hour (lb/hr) emission rate demonstrated by the source test shall be

AIR POLLUTION OPERATING PERMIT
PERMITTEE, PROJECT, AND LOCATION

Interstate Concrete and Asphalt
Tier II Operating Permit
Sandpoint, Idaho

PERMIT NUMBER

0	1	7	-	0	0	0	4	8

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SOURCE

Asphalt Batch Plant and Concrete Batch Plant

multiplied by a factor of 0.40 to establish the hourly PM_{10} emission rate. The Permittee shall have the option of performing a Method 201 or 201A performance test with Method 202 Analysis on the drum dryer baghouse stack. Visible emissions shall be observed during this test using the methods in IDAPA 16.01.01.625.

4.2.2 During performance testing, the following data shall be recorded:

4.2.2.1 Process weight rate (tons of asphalt produced per hour).

4.2.2.2 Burner fuel flow rate (i.e., cubic feet per hour).

4.2.2.3 Change in pressure drop across the baghouse.

5. REPORTING REQUIREMENTS

5.1 Throughput Log

Access to these records shall be granted to Department representatives upon request.

5.2 Relocation of Portable Source

At least ten (10) days prior to the relocation of any portable equipment covered by this permit, the Permittee shall report to DEQ, on relocation forms supplied by DEQ, information pertaining to:

5.2.1 When start-up will occur, and how long operations will last.

5.2.2 Location of new operations.

5.2.3 All equipment to be used at the new location.

5.3 The Permittee shall provide notice to the Department within ten (10) days of making the change, as described in Section 1.2.1 of this permit section.

AIR POLLUTION OPERATING PERMIT
PERMITTEE, PROJECT, AND LOCATION

Interstate Concrete and Asphalt
Tier II Operating Permit
Sandpoint, Idaho

PERMIT NUMBER

0	1	7	-	0	0	0	4	8

The Permittee is hereby allowed to operate the equipment described herein subject to the emission limits and monitoring and reporting requirements specified in this permit.

SOURCE

Asphalt Batch Plant and Concrete Batch Plant

1. SOURCE DESCRIPTION

1.1 Process Description

Equipment at the concrete batch plant includes the batch unit with cement and aggregate weigh hoppers and load-out conveyor belt, three (3) cement silos (one of which is equipped with a weigh hopper), and elevated aggregate storage bins with charging hopper and conveyor.

Washed rock and sand are derived from off-site source(s) and are transported onto the facility by haul trucks. The sand and aggregate are dumped in the storage pile area shared by the asphalt batch plant. A front-end loader then transfers the aggregate to the charging hopper as needed. From the charging hopper, the aggregate is transported at a rate of 200 tons per hour (T/hr) by a conveyor to the elevated storage bins. The aggregate travels along a conveyor to a weigh hopper where it is transferred directly to a mixer truck in the desired proportions. Raw cement is batched in either of two (2) locations: in the first case, it is discharged directly onto the aggregate conveyor, and in the second case, it is transferred directly to the mixer truck. Water is added at the common aggregate/cement entry point simultaneously. Aggregate and approximately two-thirds of the water are added to the mixer prior to introduction of cement. The last portion of water is added after all other ingredients have been mixed. The mixer truck blends the mixture and transports the concrete off-site.

Cement is delivered by bulk tanker truck, which pneumatically conveys the cement to one of two (2) storage silos.

The concrete batch plant provides aggregate for delivery off-site. A front-end loader either transfers the aggregate directly to the haul trucks or to the pea gravel hopper (PG Hopper), which in turn drops the aggregate into haul trucks.

1.2 Control Description

1.2.1 Cement Storage Silos

Particulate emissions from the two (2) cement silo bin vents are controlled by two (2) dedicated mini baghouses. Bags are cleaned by motor driven shaker. Baghouse cement dust reclaimed by the shaker is returned to the storage bin.

1.2.2 Conveyors

The following material drop points for the concrete batch plant operation are equipped with a partial enclosure: Charging hopper to conveyor (aggregate) and elevated silo to weigh hopper (aggregate).

The following material drop point for the concrete batch plant operation is equipped with no enclosure: conveyor to silo.

AIR POLLUTION OPERATING PERMIT
PERMITTEE, PROJECT, AND LOCATION

Interstate Concrete and Asphalt
Tier II Operating Permit
Sandpoint, Idaho

PERMIT NUMBER

0	1	7	-	0	0	0	4	8

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SOURCE

Asphalt Batch Plant and Concrete Batch Plant

1.2.2.1 Enclosing of Drop Points for Conditional Control Measures

Engineered enclosures shall be around the three (3) material drop points in the concrete batch plant's configuration. The pea gravel hopper (PG Hopper) loadout operation shall be controlled by an engineered enclosure.

1.2.2.2 Operation of Scavenge Air and Baghouse System for Mixer Truck Loading Conditional Control Measures

The Permittee shall operate an effective scavage air and baghouse emission control system to control fugitive emissions from the transfer of aggregate and cement from the weigh hopper to the mixer truck.

1.3 Equipment Specifications

1.3.1 Cement Silo Baghouses

1.3.1.1 Silo #1 is approximately twenty (20) meters high and is served by a Besser Appco DSC-250 Dust Collector (Minibaghouse). The Baghouse is equipped with forty-two (42) bags; each bag is four (4) inches in diameter and thirty-six (36) inches long. The vent diameter is 0.25 meters.

1.3.1.2 Silo #2 is approximately thirteen (13) meters high and is served by a Besser Appco DSC-260 Dust Collector (Minibaghouse). The baghouse is equipped with forty-two (42) bags; each bag is four and one-half (4 1/2) inches in diameter and sixty-seven (67) inches long. The vent diameter is 0.25 meters.

1.3.1.3 Performance design characteristics: 99.9% efficiency for Portland Cement emission control for both baghouses.

1.4.1.4 Stack parameters: Elevation of Silo #2 vent is approximately twenty (20) meters high. Elevation of Silo #3 vent is approximately ten (10) meters high. Vent diameter of both silo vents is 0.25 meters.

1.3.2 Overhead Bins

1.3.2.1 Manufacturer: SPOMAC

1.3.2.2 Design Capacity: Overhead (elevated) bins have a storage capacity of 280 tons.

Process-limiting capacity: Conveyor that feeds the overhead bins limits production rate to 200 tons per hour aggregate.

AIR POLLUTION OPERATING PERMIT
PERMITTEE, PROJECT, AND LOCATION

Interstate Concrete and Asphalt
Tier II Operating Permit
Sandpoint, Idaho

PERMIT NUMBER

0	1	7	-	0	0	0	4	8

The Permittee is hereby allowed to operate the equipment described herein subject to the emission limits and monitoring and reporting requirements specified in this permit.

SOURCE

Asphalt Batch Plant and Concrete Batch Plant

2. EMISSION LIMITS

2.1 Particulate matter with an aerodynamic diameter less than or equal to a nominal ten (10) micrometers (PM_{10}) emissions shall not exceed the pound per hour (lb/hr) and ton per year (T/yr) values listed in Appendix A.

2.2 Visible emissions shall not exceed 20 percent (20%) opacity for a period or periods aggregating more than three (3) minutes in any sixty (60) minute period as required by IDAPA 16.01.01.625.

3. OPERATING REQUIREMENTS

3.1 Maximum Throughput

3.1.1 Process throughput of materials for the operation of the concrete batch plant shall be limited to quantities specified in Appendix B.

4. MONITORING REQUIREMENTS

4.1 Throughput Log

The following information shall be recorded weekly and maintained on site for the most recent two (2) year period.

4.1.1 Amount in cubic yards per day (yd^3/day) of concrete hauled off-site from the facility.

4.1.2 Amount in tons per day (T/day) of raw aggregate hauled out of the facility.

5. REPORTING REQUIREMENTS

5.1 Throughput Log

Access to these records shall be granted to Department representatives upon request.

AIR POLLUTION OPERATING PERMIT
PERMITTEE, PROJECT, AND LOCATION

Interstate Concrete and Asphalt
Tier II Operating Permit
Sandpoint, Idaho

PERMIT NUMBER

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The Permittee is hereby allowed to operate the equipment described herein subject to the emission limits and monitoring and reporting requirements specified in this permit.

SOURCE

Asphalt Batch Plant and Concrete Batch Plant

1. SOURCE DESCRIPTION

1.1 Process Description

This section of the permit includes fugitive emission sources. Sources of fugitive emissions include vehicle traffic on paved and unpaved roads, aggregate handling, and stockpile erosion. Various sized aggregates are delivered by truck to the stockpile area. Conveyors deliver sized aggregate to three (3) overhead bins at the top of the concrete plant. Related to asphalt production, a front-end loader transfers aggregate as needed to a four-bin cold feed hopper. Metered quantities of aggregate are fed from the hopper onto two (2) open conveyors in series and delivered to a natural gas-fired drum dryer. Stockpiled sand and gravel are then loaded out into vehicles of various configuration either from the PG Hopper or a front-end loader. Several of these sources have been discussed in previous sections.

2. EMISSION LIMITS

2.1 Fugitive Emissions

At all times, fugitive emissions shall be reasonably controlled by the following methods, but not limited to the following methods, as required in IDAPA 16.01.01.650 and 808.

2.1.1 All unpaved haul roads and front-end loader travel areas shall be treated with an environmentally safe chemical dust suppressant (ESCDS) as needed. The ESCDS shall be applied in sufficient quantities and frequency so as to provide reasonable control of fugitive dust from the unpaved haul roads and front-end loader travel areas. Water shall be applied to the unpaved traffic areas following the ESCDS applications in the amounts and frequency necessary to control fugitive dust emissions.

2.1.2 Vehicle Traffic Emissions Proposed Control for Conditional Control Measures

The Permittee shall increase fugitive PM_{10} control strategies according to the methods submitted to the Department in the following document: "Fugitive Dust Control Plan", Interstate Concrete & Asphalt Company, Sandpoint, Idaho, May 2, 1995.

3. OPERATING REQUIREMENTS

3.1 Proposed Conditional Control Measures for Vehicle Traffic

The Permittee shall increase the control measures on unpaved roads and areas and sweep (water flushing as necessary) all paved roads at least weekly.

The Permittee shall pave the proposed access roads and scale area.

AIR POLLUTION OPERATING PERMIT
PERMITTEE, PROJECT, AND LOCATION

Interstate Concrete and Asphalt
Tier II Operating Permit
Sandpoint, Idaho

PERMIT NUMBER

0	1	7	-	0	0	0	4	8

The Permittee is hereby allowed to operate the equipment described herein subject to the emission limits and monitoring and reporting requirements specified in this permit.

SOURCE

Asphalt Batch Plant and Concrete Batch Plant

4. MONITORING REQUIREMENTS

4.1 Chemical Dust Suppressant Application Plan

4.1.1 The Permittee shall develop and keep current a Chemical Dust Suppressant Application Plan (CDSAP).

4.1.1.1 Brand name and chemical composition of the ESCDS selected for use.

4.1.1.2 Dilution ratio (volume of water: volume of ESCDS) to be used in the formation of each ESCDS solution ready for direct application.

4.1.1.3 Application intensity, in gallons per square yard (gal/yd^2), of the ESCDS solution for each projected treatment date.

4.1.1.4 Facility plot plan illustrating the proposed treatment areas.

4.2 ESCDS Application Log

The Permittee shall record the following information each time the ESCDS is applied:

4.2.1 Brand name and chemical composition of the ESCDS used.

4.2.2 Dilution ratio (volume of water: volume of ESCDS) used to form the ESCDS solution ready for direct application.

4.2.3 Date of ESCDS solution application.

4.2.4 Application intensity (gal/yd^2) of the ESCDS solution.

4.2.5 Facility plot plan illustrating the treated areas.

4.2.6 Name of the firm and of the operator responsible for the ESCDS solution application. The operator shall initial these required records to verify their accuracy.

4.3. Paved Road Control Measures Log

The Permittee shall record in a log the following information:

4.3.1 The date the paved traffic areas are swept (or broomed).

4.3.2 The date the paved traffic areas are flushed with water.

4.3.3 Name of the firm and of the operator responsible for the housekeeping activities listed in Conditions 4.3.1, and/or 4.3.2.

AIR POLLUTION OPERATING PERMIT
PERMITTEE, PROJECT, AND LOCATION

Interstate Concrete and Asphalt
Tier II Operating Permit
Sandpoint, Idaho

PERMIT NUMBER

0	1	7	-	0	0	0	4	8

The Permittee is hereby allowed to operate the equipment described herein subject to the emission limits and monitoring and reporting requirements specified in this permit.

SOURCE

Asphalt Batch Plant and Concrete Batch Plant

5. REPORTING REQUIREMENTS

5.1 Chemical Dust Suppressant Application Plan.

5.1.1 A copy of the CDSAP shall be made available to Department representatives upon request.

5.1.2 The Permittee shall notify the Department in writing of any changes in an existing CDSAP at least thirty (30) days prior to the proposed date of change.

5.2 ESCDS Application Log

5.2.1 A copy of the ESCDS Application Log and Paved Road Control Log shall be maintained on-site for the most recent two (2) year period.

5.2.2 Access to these records shall be made available to Department representatives upon request.

5.3 The Permittee shall provide notice to the Department within ten (10) days of making the change, as described in Section 1.2 of this permit.

APPENDIX A

Interstate Concrete & Asphalt

Emission Limits[a] - Hourly (lb/hr) and Annual[b] (T/yr)

SOURCE DESCRIPTION	PM10[c] (lb/hr) before 7/1/96[d]	PM10[c] (T/yr) before 7/1/96[d]	PM10[c] (lb/hr) after 7/1/96[d]	PM10[c] (T/yr) after 7/1/96[d]	PM (lb/hr) before 7/1/96[d]	PM (T/yr) before 7/1/96[d]	PM (lb/hr) after 7/1/96[d]	PM (T/yr) after 7/1/96[d]
ASPHALT PLANT Drum Dryer	0.84	0.40	2.3	0.81	2.1	1.0	5.8	2.0
Vehicle Fugitives (Paved and Unpaved)	1.2	0.46	0.71	0.30				
Process Fugitives	0.42	1.1	0.26	0.58				
CONCRETE PLANT Cement Silo Vents	0.08	0.04	0.08	0.04				
Process Fugitives	3.07	2.51	0.63[e]	1.1[e]				
Vehicle Fugitives (Paved and Unpaved)	3.32	1.45	0.89	0.34				

a As determined by a pollutant specific U.S. EPA reference method, or Department approved alternative, or as determined by the Department's emission estimation methods used in this permit analysis.

b As determined by multiplying the actual or allowable (if actual is not available) pound per hour emission rate by the allowable hours per year that the process(es) may operate(s), or by actual annual production rates.

c Includes condensables.

d Or such earlier date as all required Conditional Control Measures have been completed.

e Includes point source emissions for the two (2) minibaghouses placed on the cement weigh hoppers and the scavenge fan/baghouse system on the mixer loading operation installed as Conditional Control Measures.

APPENDIX B

Interstate Concrete and Asphalt

Maximum Throughput Values at Fugitive Emission Sources

Source Description	Material Handled	Hourly (T/hr) before 7/1/96[a]	Daily (T/day) before 7/1/96[a]	Annual (T/yr) before 7/1/96[a]	Hourly (T/hr) after 7/1/96[a]	Daily (T/day) after 7/1/96[a]	Annual (T/yr) after 7/1/96[a]
1. Asphalt Plant	Asphalt	140		121,000	200[b]	2,400	140,000
2. Concrete Batch Plant Units of yd3/time period	Concrete	75	1,400	70,000	75	1,400	70,000
3. Retail Aggregate Sales-Concrete Plant (Truck Load by Front-End Loader and PG Hopper)	Aggregate		1,700	53,000		1,700	55,000

a) Or such earlier date as all required Conditional Control Measures have been completed.

b) Operation at this production rate shall require a successful performance test against the PM emission limit, as required in 4.2 of the Asphalt Plant section of this permit.

TIER II OPERATING PERMIT GENERAL PROVISIONS

A. All emissions authorized herein shall be consistent with the terms and conditions of this permit. The emission of any pollutant in excess of the limitations specified herein, or noncompliance with any other condition or limitation contained in this permit, shall constitute a violation of this permit and the **Rules for the Control of Air Pollution in Idaho**, and the Environmental Protection and Health Act, Idaho Code 39-101 et. seq.

B. The Permittee shall at all times (except as provided in the **Rules for the Control of Air Pollution in Idaho**) maintain in good working order and operate as efficiently as practicable, all treatment or control facilities or systems installed or used to achieve compliance with the terms and conditions of this permit and other applicable laws for the control of air pollution.

C. The Permittee shall allow the Director, and/or his authorized representative(s), upon the presentation of credentials:

1) To enter upon the Permittee's premises where an emission source is located, or in which any records are required to be kept under the terms and conditions of this permit; and

2) At reasonable times to have access to and copy any records required to be kept under the terms and conditions of this permit, to inspect any monitoring methods required in this permit, and to require stack emission testing (i.e., performance tests) in conformance with state approved or accepted EPA procedures when deemed appropriate by the Director.

D. Except for data determined to be confidential under Section 39-111, **Idaho Code**, all reports prepared in accordance with the terms of this permit shall be available for public inspection at the appropriate regional office of the Division of Environmental Quality.

E. Nothing in this permit is intended to relieve or exempt the Permittee from compliance with any applicable federal, state, or local law or regulation, except as specifically provided herein.

F. In the event of any change in control or ownership of source(s) from which the authorized emissions emanate, the Permittee shall notify the succeeding owner or controller of the existence of this permit by letter, a copy of which shall be forwarded to the Director.

G. This permit shall be renewable on the expiration date, provided the Permittee submits any and all information necessary for the Director to determine the amount and type of air pollutants emitted from the equipment for which this permit is granted. Failure to submit such information within sixty (60) days after receipt of the Director's request shall cause the permit to be voided.

H. The Director may require the Permittee to develop a list of Operation and Maintenance Procedures which must be approved by DEQ. Such list of procedures shall become a part of this permit by reference, and the Permittee shall adhere to all of the operation and maintenance procedures contained therein.

I. Performance tests (i.e.; air emission source tests) conducted pursuant to testing requirements in this permit must be conducted in accordance with IDAPA 16.01.01.157. Such testing shall not be conducted on weekends or state holidays unless the Permittee obtains prior DEQ approval.

The Permittee shall submit a proposed test date for **each** performance test required by this permit to DEQ for approval at least fifteen (15) days prior to each respective test date (including each test date for periodic tests such as, for example, annual tests). The Permittee shall promptly notify DEQ of any change in the proposed test date and shall provide at least five (5) working days advanced notice prior to conducting any rescheduled test, unless DEQ approves a shorter notice period.

Within thirty (30) days of the date on which a performance test required by this permit is concluded, the Permittee shall submit to DEQ a performance test report for the respective test. The performance test report shall include any and all process operating data required to be recorded during the test period as well as the test results, raw test data, and associated documentation.

The maximum allowable source operating rate shall be limited to 120% of the average operating rate attained during the most recent performance test conducted pursuant to this permit, for which a test protocol has been granted prior approval by DEQ, which demonstrated compliance with the respective pollutant emission limit unless; (1) a more restrictive operating limit is specified elsewhere in this permit or; (2) at such an operating rate, emissions would exceed any emission limit(s) set forth in this permit.

J. The provisions of this permit are severable; and if any provision of this permit to any circumstance is held invalid, the application of such provision to other circumstances, and the remainder of this permit shall not be affected thereby.